

ABSTRACT

A method (800) and apparatus (100) are disclosed for predicting a level of interest in an item, such as the size of an audience for a television program, based on the selection history (120) of multiple users and the extent to which the item is recommended 5 (220) to the multiple users. The size of an audience for a given program can be predicted based on, for example, the percentage of users to which the given program is "highly recommended." A method (900) for calibrating the accuracy of the predictions using measurement data indicating the actual size of the audience is also disclosed. A comparison of the predicted and actual audiences allows a correction factor to be generated 10 to improve subsequent predictions.